

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Applicant : E. B. Boden, et al.  
Serial No. : 09/813,911  
Filed : 21 Mar 2001  
Examiner : n/a  
Group : 3635  
Docket No. : END920000092US1  
Entitled : System and Method for Nesting Virtual Private Networking Connections With  
Coincident Endpoints

RECEIVED  
TECHNOLOGY CENTER 3600  
02 SEP 17 10:31

Assistant Commissioner of Patents  
Washington, D.C. 20231  
Dear Sir:

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above-identified application,

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are revoked and

**NEW POWER OF ATTORNEY**

the following attorneys and/or agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Name	Registration Number
William J. McGinnis	25,698
Steven W. Roth	34,712
James R. Nock	42,937
Leslie J. Payne	26,378
Grant A. Johnson	42,696
Robert R. Williams	48,395
John E. Hoel	26,279
Christopher A. Hughes	26,914
Stanley B. Green	24,351
Joseph C. Redmond, Jr.	18,753
Shelley M Beckstrand	24,886

RECEIVED  
SEP 18 2002  
GROUP 3600

**ASSIGNEE CERTIFICATION  
"CERTIFICATION UNDER 37 C.F.R. 3.73(b)"**

IBM Corporation certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

END920000092US1

1

S/N 09/813,911

An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at **Reel 11639, Frame 0673**. The undersigned has reviewed all the documents in the chain of title of the patent application identified above, and to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**CORRESPONDENCE ADDRESS**

Send correspondence to:

IBM Corporation - Dept. 917  
3605 Highway 52 North  
Rochester, MN 55901-7829

Direct telephone calls to: (507) 253-1600

Date: 17 Sept. 2002

Name: Jeffrey L. Forman  
Title: Program Manager, Patent Office Liaison  
Intellectual Property Law Department, Washington

Signature: Jeffrey L. Forman



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JUNE 07, 2001

PTAS

SHELLEY M BECKSTRAND, P.C.  
ARTHUR J. SAMODOVITZ  
314 MAIN STREET  
OWEGO, NY 13827



\*101668875A\*

end 9 2000 0092 US1

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA  
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD  
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY  
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.  
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,  
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/21/2001

REEL/FRAME: 011639/0673  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
BODEN, EDWARD B.

DOC DATE: 03/20/2001

ASSIGNOR:  
GRUBER, FRANKLIN A.

DOC DATE: 03/20/2001

ASSIGNEE:  
INTERNATIONAL BUSINESS MACHINES  
CORPORATION  
NEW ORCHARD ROAD  
ARMONK, NEW YORK 10504

SERIAL NUMBER: 09813911  
PATENT NUMBER:

FILING DATE: 03/21/2001  
ISSUE DATE:

MARCUS KIRK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

RECEIVED  
TECHNOLOGY CENTER 3600  
02 SEP 17 2001  
9:31

RECEIVED  
SEP 18 2002  
GROUP 3600

JUN 11 2001  
Rec'd and  
fwd to IBM

**ASSIGNMENT**

Whereas, we

(1) EDWARD B. BODEN City of VESTAL  
County of BROOM and State of NEW YORK  
and (2) FRANKLIN A. GRUBER City of VESTAL  
County of BROOM and State of NEW YORK

have invented certain improvements in

**SYSTEM AND METHOD FOR NESTING VIRTUAL PRIVATE NETWORKING CONNECTIONS WITH  
COINCIDENT ENDPOINTS**

and have executed, respectively, a United States patent application therefor on

(1) 3/20, 2001, and (2) 3/20, 2001.

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at ENDICOTT, New York

on March 20, 2001

Edward B. Boden  
(EDWARD B. BODEN)

(2) Signed at ENDICOTT, New York

on March 20, 2001

Franklin A. Gruber  
(FRANKLIN A. GRUBER)

RECEIVED  
TECHNOLOGY CENTER 3600  
02 SEP 17 AM 10:31

RECEIVED  
SEP 18 2002  
GROUP

Date: 3/21/01

ENID9 2000 0092 US1

US1

To the Assistant Commissioner For Patents: Please record the attached original do

101668875

1. Name of conveying party(ies):  
EDWARD B. BODEN, FRANKLIN A. GRUBER

Additional names of conveying party(ies) attached?  
\_\_\_ Yes \_\_\_ X \_\_\_ No

3. Nature of Conveyance  
\_\_\_ X \_\_\_ Assignment \_\_\_ Merger  
\_\_\_ Security Agreement \_\_\_ Change of Name  
\_\_\_ Other

Execution Date: 3/20/01

2. Name and address of receiving party(ies):  
Name: International Business Machines Corporation

Street Address: New Orchard Road  
City: Armonk  
State: New York Zip: 10504

Additional name(s) & address(es) attached?  
\_\_\_ Yes \_\_\_ X \_\_\_ No

4. Application number(s) or patent number(s):  
Title SYSTEM AND METHOD FOR NESTING VIRTUAL PRIVATE NETWORKING CONNECTIONS WITH COINCIDENT ENDPOINTS

If this document is being filed together with a new application, the execution date of the application is 3/20/01

A. Patent Application No(s): 09813911  
B. Patent No(s): END920000092US1

Additional numbers attached?  
\_\_\_ Yes \_\_\_ X \_\_\_ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Shelley M Beckstrand, P.C.  
Attorney at Law  
314 Main Street  
Owego, NY 13827

~~CERTIFICATE OF MAILING UNDER 37 CFR 1.8~~

~~I hereby certify that I am depositing the enclosed or attached correspondence with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on~~

~~Name of person mailing paper:~~

~~Signature~~ ~~Date~~

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

\_\_\_ Enclosed  
XX Authorized to be charged to deposit account 09-0457  
XX Total fee due  
XX Any deficiencies in the enclosed fees

8. Deposit account number:  
09-0457 (IBM Corporation)

DO NOT USE THIS SPACE

9. Statement and signature  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Arthur J. Samodovitz  
Name of Person Signing

Registration # 31,297

Tel: 607-755-3225

Signature: *Art Samodovitz*

Date: 3/21/2001

Total number of pages comprising cover sheet: 2

10/12/00  
16618/60  
dtd: 8.0.00011RECEIVED  
TECHNICAL CENTER 3600  
02 SEP 17 AM 10:31RECEIVED  
SEP 18 2002  
GROUP 3600